

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	("649271" "1" or "6462397" or "6177717" or "6074951" or "5786622" or "5643820" or "5620907" or "5420454" or "5282925" or "5266504" or "20030060028" or "20020197807" or "2002015831" "1").pn.	USPAT	OR	ON	2005/01/21 08:51
L2	9	("649271" "1" or "6462397" or "6177717" or "6074951" or "5786622" or "5643820" or "5620907" or "5420454" or "5282925" or "5266504" or "20030060028" or "20020197807" or "2002015831").pn.	USPAT	OR	ON	2005/01/21 08:51
L3	11	("649271" "1" or "6462397" or "6177717" or "6074951" or "5786622" or "5643820" or "5620907" or "5420454" or "5282925" or "5266504" or "20030060028" or "20020197807" or "2002015831").pn.	US-PGPUB; USPAT	OR	ON	2005/01/21 08:51
L4	30	("5282925").URPN.	USPAT	OR	ON	2005/01/21 08:55
L5	8	("5235995" "5282925" "5770263" "5972161" "6073636" "6323463" "6358859" "6410889").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/21 09:06
L6	52697	(anneal or annealing or heat or heating or bake or baking) with (hydrogen or "H.sub.2")	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 10:39
L7	2406	6 same ((silicon adj dioxide) or (silicon adj oxide) or SiO or "SiO.sub.2")	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 13:19
L8	1301	7 and ((silicon adj nitride) or SiN or "Si.sub.3 N.sub.4")	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 10:45
L9	526	8 and (((silicon adj dioxide) or (silicon adj oxide) or SiO or "SiO.sub.2") same (HF or hydro\$1fluoric or ammonia))	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 09:11
L10	374	9 and (crystal or emitter)	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 10:42
L11	360	10 and @ay<="2003"	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 09:11

L12	332	8 and (((silicon adj dioxide) or (silicon adj oxide) or SiO or "SiO.sub.2") with (HF or hydro\$1fluoric or ammonia))	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 09:12
L13	238	10 and 12	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 09:12
L14	229	13 and @ay<="2003"	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 10:34
L15	1	"6071815".pn.	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 10:34
L16	14	("3671437" "3839111" "3860464" "3976524" "3994817" "4111724" "4343677" "4517106" "4904338" "5256247" "5268069" "5282925" "5612252" "Re31506").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/21 10:34
L17	43376	(anneal or annealing or heat or heating or bake or baking) with (hydrogen or "H.sub.2")	USPAT; EPO	OR	ON	2005/01/21 13:20
L18	31322	((silicon adj dioxide) or (silicon adj oxide) or SiO or "SiO.sub.2") with (etch or etching or HF or hydro\$1fluoric or ammonia or "NH.sub.3" or ammonium)	USPAT; EPO	OR	ON	2005/01/21 10:48
L19	2114	17 and 18	USPAT; EPO	OR	ON	2005/01/21 10:41
L20	2112	19 and @ay<="2003"	USPAT; EPO	OR	ON	2005/01/21 10:41
L21	1384	20 and (crystal or emitter or mono\$1crystal)	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 10:44
L22	10854	((silicon adj dioxide) or (silicon adj oxide) or SiO or "SiO.sub.2") with (HF or hydro\$1fluoric or ammonia or "NH.sub.3" or ammonium)	USPAT; EPO	OR	ON	2005/01/21 10:44
L23	1074	17 and 22	USPAT; EPO	OR	ON	2005/01/21 10:44
L24	1384	21 and (crystal or emitter or mono\$1crystal)	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 10:44
L25	1384	24 and @ay<="2003"	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 10:44

L26	878	25 and ((silicon adj nitride) or SiN or "Si.sub.3 N.sub.4")	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 10:45
L27	581	26 and ((crystal near3 silicon) or (crystal near3 Si) or (mono\$1crystal\$5 adj silicon))	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 10:46
L28	467	27 not 14	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 10:47
L29	159	28 and ((silicon adj dioxide) or (silicon adj oxide) or SiO or "SiO.sub.2").clm.	USPAT; EPO	OR	ON	2005/01/21 11:19
L30	0	(oxide adj layer adj patterned adj by adj vapor).ti.	USPAT; EPO	OR	ON	2005/01/21 11:20
L31	7	(vapor adj phase adj etching).ti.	USPAT; EPO	OR	ON	2005/01/21 11:20
L32	18	("3671437" "3839111" "3860464" "3976524" "3994817" "4111724" "4180432" "4343677" "4376672" "4517106" "4904338" "5256247" "5268069" "5282925" "5549784" "5728608" "5746884" "Re31506").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/21 11:22
L33	24001	(anneal or annealing or heat or heating or bake or baking) near6 (hydrogen or "H.sub.2")	USPAT; EPO	OR	ON	2005/01/21 14:06
L34	25	33 and 438/745.ccls.	USPAT; EPO	OR	ON	2005/01/21 11:35
L35	417	second near3 single near3 crystal near3 (Si or silicon)	USPAT; EPO	OR	ON	2005/01/21 13:01
L36	299	35 and ((silicon adj di\$1oxide) or (silicon adj oxide) or SiO or "SiO.sub.2")	USPAT; EPO	OR	ON	2005/01/21 11:37
L37	299	36 and @ay<="2003"	USPAT; EPO	OR	ON	2005/01/21 11:37
L38	153	35 and (((silicon adj di\$1oxide) or (silicon adj oxide) or SiO or "SiO.sub.2") with (etch or etching or HF or hydro\$1fluoric or ammonia or ammonium))	USPAT; EPO	OR	ON	2005/01/21 11:38
L39	154	35 same (first near3 single near3 crystal near3 (Si or silicon))	USPAT; EPO	OR	ON	2005/01/21 13:05
L40	114	39 and (heat or heating or anneal or annealing or bake or baking)	USPAT; EPO	OR	ON	2005/01/21 13:06

L41	6	("5504018" "5508553" "5698890" "5834800" "5962880" "6414372").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/21 13:18
L42	37010	bi\$polar adj transistor	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/21 13:18
L43	5329	42 and ((single adj crystal\$4) or mono\$1crystal\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/21 13:19
L44	3472	43 and emitter	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/21 13:19
L45	2583	44 and ((silicon adj dioxide) or (silicon adj oxide) or SiO or "SiO.sub.2")	US-PGPUB; USPAT; EPO	OR	ON	2005/01/21 13:19
L46	1586	45 and (anneal or annealing or heat or heating or bake or baking)	USPAT; EPO	OR	ON	2005/01/21 13:19
L47	147	45 and ((anneal or annealing or heat or heating or bake or baking) with (hydrogen or "H.sub.2"))	USPAT; EPO	OR	ON	2005/01/21 13:20
L48	147	47 and @ay<="2003"	USPAT; EPO	OR	ON	2005/01/21 13:20
L49	44	33 and 35	USPAT	OR	ON	2005/01/21 14:06
L50	1	"6074951".pn.	USPAT	OR	ON	2005/01/21 15:58
L51	8	Geiss-Peter-J.in.	USPAT	OR	ON	2005/01/21 15:58
L52	15	Geiss-Peter-J.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:59
L53	7	Joseph-Alvin-J.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:59
L54	9	Liu-xuefeng.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:59
L55	7	Quinlivan-James-J.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:59

L56	35	52 or 53 or 54 or 55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 16:00
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